Sea	Search Notes				

Application/Control No.	Applicant(s)/Patent under Reexamination	
10/647,176	MELNYK, IVAN	
Examiner	Art Unit	
Patrick J. Connolly	2877	

SEARCHED					
Class	Subclass	Date	Examiner		
356	480, 451- 456, 243.1- 243.8	1/12/2006	PJC		
250	339.07	1/12/2006	PJC		
250	339.08	1/12/2006	PJC		
250	339.09	1/12/2006	PJC		
356	519	1/12/2006	PJC		

INTERFERENCE SEARCHED				
Class	Subclass	Date	Examiner	
		•		

SEARCH NOTES (INCLUDING SEARCH STRATEGY)				
	DATE	EXMR		
EAST (USPAT, USPG_PUB, EPO, JPO, IBM_TDB) See Search History Printout	1/12/2006	PJC		
Consulted Fannie Evans and Richard Rosenberger regarding spectrometer and probe calibration methods and apparatuses	1/12/2006	PJC		
Class, 250, 356 and 600 with text	1/12/2006	PJC		